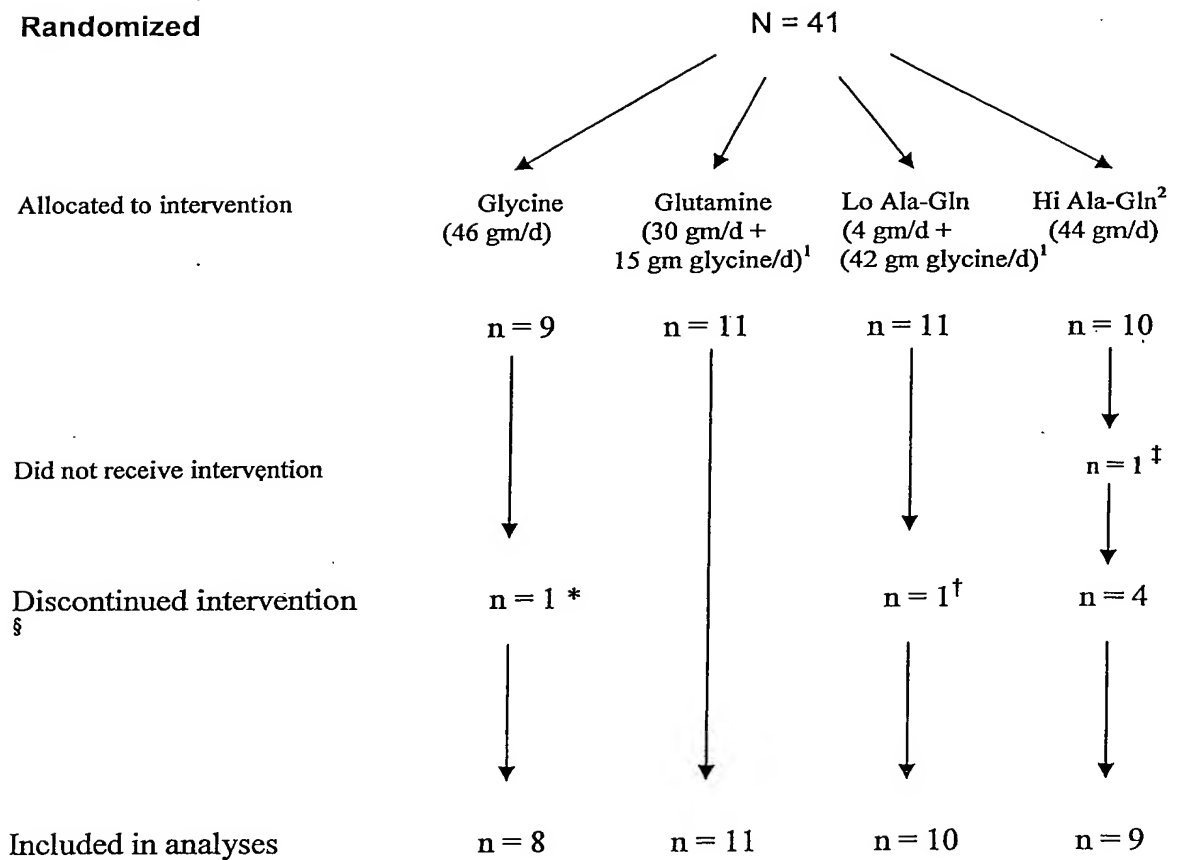


Fig. 1

* Did not tolerate study drug: nausea and vomiting.

† Patient died of apparent pulmonary embolism within two days of starting study drug.

‡ Refused blood draws.

§ Four patients discharged early improved before study was completed.

¹ Glycine was added to Gln and Ala-Gln to equalize the amount of Nitrogen given.

² High Ala-Gln dose was calculated to be equi-molar to glutamine of 30 gm/d.

Fig. 2

Clinical

Score	-2	-1	0	+1	+2	+3
Glycine	00	00	0	0	00	
(n=8)	x	xxx	x	x	x	x
Glutamine			00000	000	000	
(n=11)				xxxx	xxxxx	x
x						
AlaGln-4		00	00000	00	0	
(n=10)			xxx	xxxxx	xx	
AlaGln-44			0	0	000	
(n=9)*			x	x	x	xx

- Including 4 patients who left on days 3 to 5 because they improved.

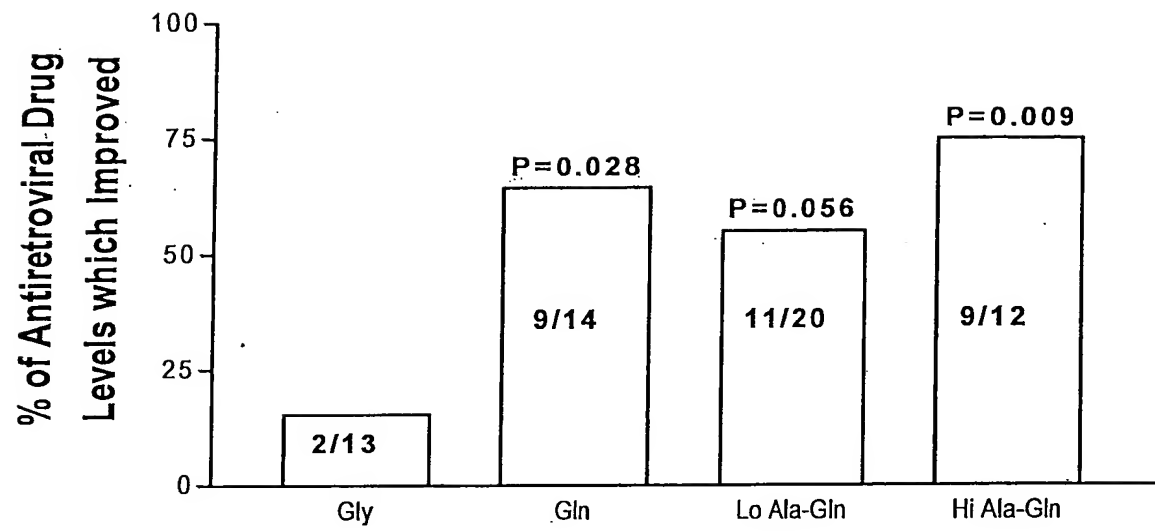
Fig. 3a

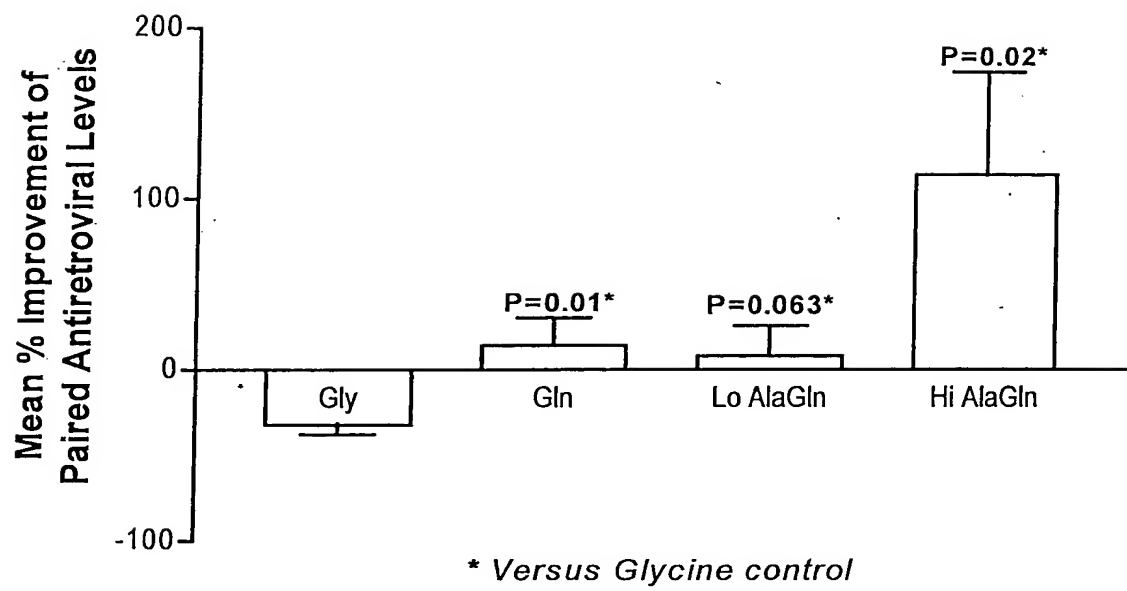
Fig. 3b

Fig. 4